

ELECTROSURGICAL INSTRUMENT AND METHOD OF USE

ABSTRACT OF THE DISCLOSURE

An electrosurgical medical device and method for creating thermal welds in engaged tissue. In one embodiment, at least one jaw of the instrument defines a tissue engagement plane that carries a recessed central portion. In another embodiment, the controller coupled to the Rf source is adapted to switch from a power control operational mode to a voltage controlled operational mode at a selected transition impedance level.

60049628 v1